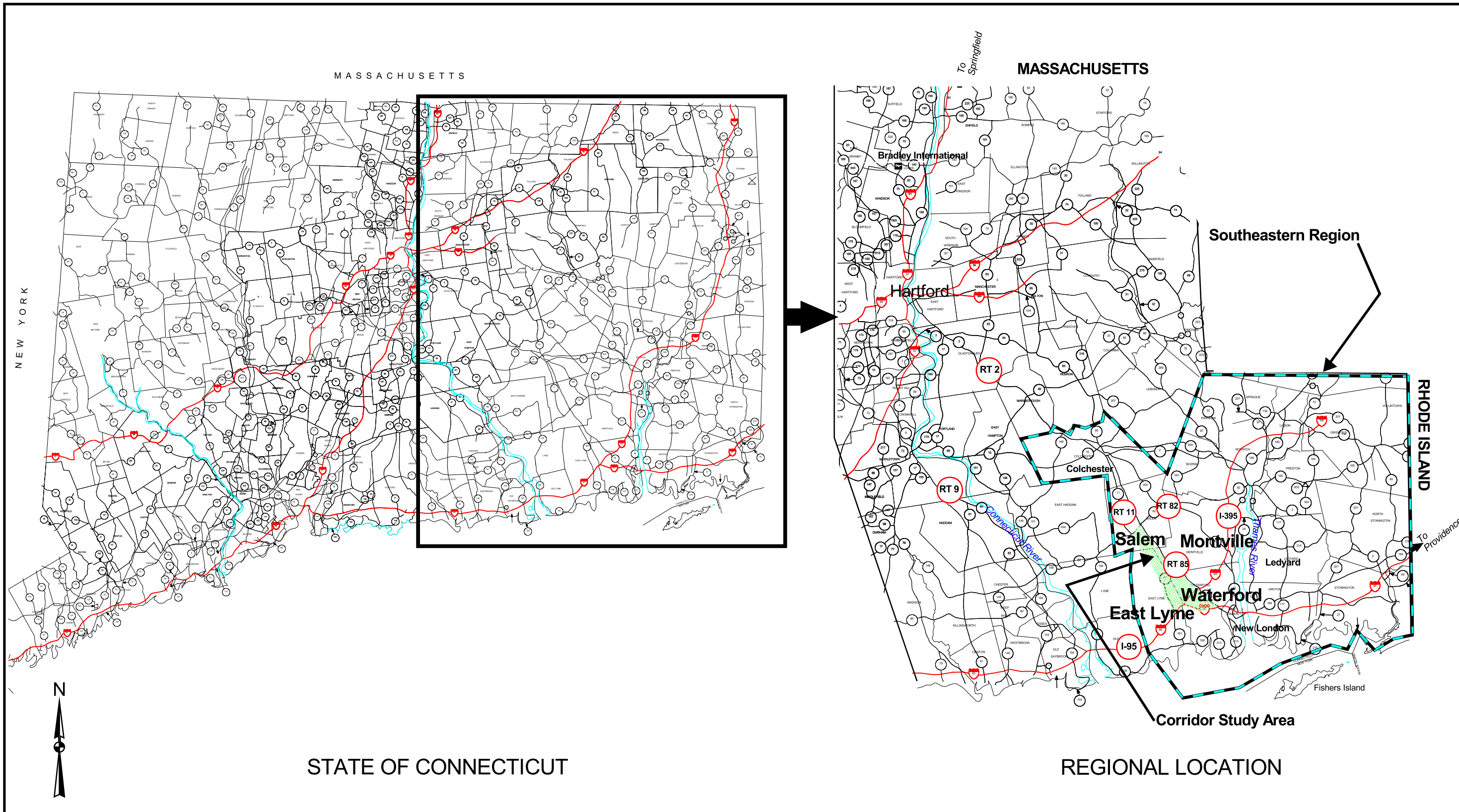# EXECUTIVE SUMMARY

## ES.1 INTRODUCTION - PROJECT HISTORY AND BACKGROUND

Transportation studies within the Route 82, 85 and 11 corridor area, generally from Colchester to Waterford, date back to the 1950s. Studies that continued over more than a decade led to construction of the first segment of Route 11, from Route 2 in Colchester to Route 82 in Salem (Figures ES-1 and ES-2), which was completed in 1972. While plans called for extension of Route 11 to the Interstate 95/Interstate 395 (I-95/I-395) area in Waterford, actual construction was deferred, due to funding constraints, in the late 1970s.



ROUTE 11 TERMINATED AT THE ROUTE 82 OVERPASS IN 1972

MASSACHUSETTS

NEW YORK

To Springfield

MASSACHUSETTS

Bradley International

Southeastern Region

Hartford

RHODE ISLAND

RT 2

RT 9

Colchester

To Providence

RT 11   RT 82   I-395

Salem   Montville

RT 85   Ledyard

Waterford

East Lyme   New London

I-95

Fishers Island

Corridor Study Area

N

STATE OF CONNECTICUT

REGIONAL LOCATION

August 1998

State of Connecticut Department of Transportation

Federal Highway Administration

STATE PROJECT #120-81

**STUDY AREA LOCATION MAP**

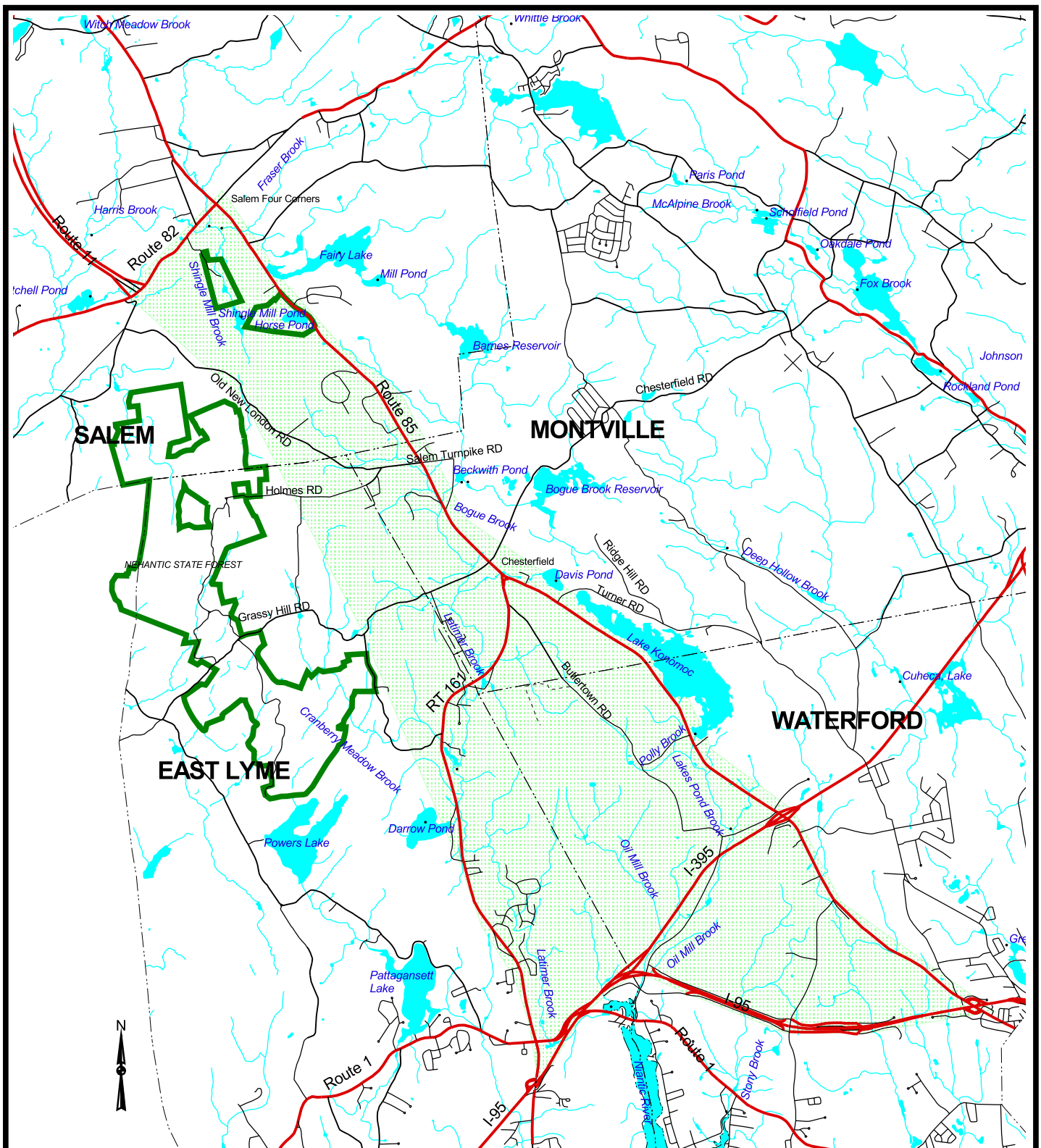**ROUTE 82/85/11**
**ENVIRONMENTAL IMPACT STATEMENT (EIS)**

IN THE TOWNS OF
EAST LYME, MONTVILLE, SALEM AND WATERFORD

Not to Scale

**Figure ES-1**

Witch Meadow Brook

Whittle Brook

Fraser Brook

Paris Pond

Harris Brook

Salem Four Corners

McAlpine Brook

Schofield Pond

Route 1

Route 82

Oakdale Pond

Fairy Lake

Mill Pond

Fox Brook

Shingle Mill Brook

Mitchell Pond

Shingle Mill Pond

Horse Pond

Barnes Reservoir

Johnson

Route 85

Rockland Pond

Chesterfield RD

Old New London RD

**SALEM**

**MONTVILLE**

Salem Turnpike RD

Beckwith Pond

Bogue Brook Reservoir

Holmes RD

Bogue Brook

NEHANTIC STATE FOREST

Chesterfield

Davis Pond

Ridge Hill RD

Deep Hollow Brook

Grassy Hill RD

Turner RD

Lake Konomoc

Cranberry Meadow Brook

RT 161

Latimer Brook

Cuheca Lake

Buttertown RD

**WATERFORD**

**EAST LYME**

Polly Brook

Lakes Pond Brook

Darrow Pond

Powers Lake

I-395

Oil Mill Brook

Gr

Pattagansett Lake

Latimer Brook

Oil Mill Brook

I-95

Route 1

Niantic River

Stony Brook

Route 1

I-95

N

1:80000

August 1998

State of Connecticut Department of Transportation
Federal Highway Administration

ROUTE 82/85/11
ENVIRONMENTAL IMPACT STATEMENT (EIS)

IN THE TOWNS OF
EAST LYME, MONTVILLE, SALEM AND WATERFORD

**CORRIDOR STUDY AREA**

**Figure ES-2**

This Draft Environmental Impact Statement (DEIS) was initiated to address the existing and anticipated future congestion and safety problems along Routes 82 and 85 and to revisit the issues that have frustrated efforts to complete construction of Route 11 for over 25 years. Several potential alternative courses of action are examined in the DEIS and summarized, herein, in an effort to identify effective, affordable and environmentally sound strategies to address transportation deficiencies in the corridor.

In the fall of 1997, the Connecticut Department of Transportation (ConnDOT) embarked on a Major Investment Study (MIS) to evaluate corridor conditions and narrow a broad range of potential alternatives, with the intention of later evaluating the "short list" of alternative strategies that appeared most suitable in greater detail through the National Environmental Policy Act (NEPA) documentation process (i.e., preparation of an Environmental Impact Statement (EIS)). In late January 1998, the focus of the study was modified to combine both the MIS and EIS processes. In addition, the schedule for completion of the concurrent studies was accelerated.

The DEIS reflects the combined efforts associated with both studies, condensed into one complete volume. The Executive Summary volume provides an overview of the DEIS documentation.